

**2007 BETTER HYBRIDS Harvest Report for [ Illinois West Central ]**

Roger Ladage, 3888 W. Montgomery Rd., Virden, IL 62690 [VIRDEN]

**EARLY SEASON TEST**
**105 - 110 Day CRM**
**SOIL CONDITIONS:** Virden Silty Loam, 1.0% slope, Moderately drained,  
 3.6 o.m., 6.9 pH, Mod. High P, Mod. High K (200# 18-46-0 fall applied)

B71LWCa31

**PREVIOUS CROP/HERB:** Corn, Guardsmand/Marksman

2nd Year corn

**FERTILITY PROGRAM:** 200# N - anhydrous[spring], ripped[fall]- fc 1 pass[spring].

**PEST MANAGEMENT:** Pre-emerge Lexar  
*planter insecticide, not applied*
**PLANTED - SEEDING:** April 29, - 36,300/A

**TOP 30 HYBRIDS FOR YIELD OF 63 TESTED**
**HARVESTED - STAND:** August 30, - 31,900/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Heritage-Diener	4616RR2/YGPL	YGPL, RR2	P250	240.1	23.7	1.7	31.6	\$637.0	
Midwest Seed	77125T	YGPL, RR2	C250	238.1	24.2	0.3	31.0	\$627.1	
Crows	4686VTRR2	YGVT2	P250	236.0	23.5	0.0	29.0	\$627.5	
Great Lakes	5711BtRW	YGPL	P250	234.8	22.1	0.0	31.6	\$637.3	
LG Seeds	LG2545VT3	YGVT3	P250	234.4	23.1	0.3	31.6	\$627.3	
Wyffels	W5286	YGRW, RR2	P250	233.4	19.6	0.3	32.3	\$657.3	
AgriGold	A6394VT3	YGVT3	P250	233.4	22.5	0.3	32.9	\$630.1	
Crows	4846T	YGPL, RR2	C250	232.6	23.6	0.0	30.3	\$617.4	
Kruger	K-6208VT3	YGVT3	C250	232.4	22.7	0.0	33.6	\$625.4	
NC+ Hybrids	4447RBD	YGPL, RR2	C250	230.9	24.0	0.0	32.3	\$609.7	
Midwest Seed	76864VTRR2	YGVT2	P250	229.9	22.9	1.7	31.0	\$616.6	
FS Seeds	FS5558RR/YGPL	YGPL, RR2	P250	229.6	21.6	0.0	31.6	\$628.2	
Kruger	K-6210TS	YGPL, RR2	C250	228.9	23.4	0.0	32.9	\$609.9	
Hoblit	4777VT3	YGVT3	P250	227.7	22.8	4.3	33.6	\$612.1	
Heritage-Diener	4646RR2/YGPL	YGPL, RR2	P250	227.6	26.5	0.0	31.0	\$578.4	
AgSource	3W-313RR/YGRW	YGRW, RR2	P250	227.2	25.8	1.3	31.6	\$583.7	
Heritage-Diener	4626VT	YGVT2	P250	226.8	23.8	4.7	31.6	\$600.3	
Trisler	T-6A02RRRW	RW, RR2	P250	226.8	23.9	0.3	31.0	\$599.5	
DeKalb	DKC57-79	YGPL, RR2	P250	226.7	20.2	1.3	30.3	\$633.3	
NuTech Seed	3T-310VT3	YGVT3	P250	226.7	22.8	0.7	31.6	\$609.3	
DeKalb	DKC58-16	YGVT3	P250	226.1	20.2	0.0	31.6	\$631.6	
Asgrow	RX674VT3	YGVT3	P250	225.8	22.1	0.0	33.6	\$613.2	
Croplan	5758TS	YGPL, RR2	C250	225.7	22.3	1.3	32.9	\$610.8	
AgSource	1X-112HXT	HXTRA, LL	C250	224.5	26.5	0.3	32.9	\$570.5	
NC+ Hybrids	4776VTRR2	YGVT2	C250	224.2	24.3	1.3	31.0	\$589.6	
Trisler	T-5N51VT3	YGVT3	P250	224.2	23.0	0.0	33.6	\$600.5	
ICORN	106.VT2	YGVT3	C250	224.1	21.2	0.0	34.2	\$617.1	
AgSource	3P-808RR/YGPL	YGPL, RR2	P250	223.6	22.1	1.7	31.0	\$607.3	
Fielders Choice	NG6686	YGVT3	P250	223.4	21.8	0.0	34.2	\$609.2	
Dairyland	4009 CK	YGRW, RR2	P250	221.9	23.5	1.7	31.0	\$590.2	
Great Lakes	5961G3 CK	YGPL, RR2	P250	222.6	22.1	0.0	32.3	\$604.8	
				Test Average =	219.1	22.4	0.6	31.9	\$592.1
				Isd(.10) =	10.2	1.1	2.0		
				C.V. =	3.4	3.6			

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.040 Price = \$3.00

**RESISTANCE TECHNOLOGIES:** **Corn Borer** - CB, HX1, HXTRA, HXX, YGCB, YGPL, YGVT3, **Corn Rootworm** - HXTRA, HXX, RW, YGPL, YGRW, YGVT2, YGVT3, **Clearfield** - CL **Glyphosate** - GT, RR2, YGVT2, YGVY3 **Liberty** - LL  
**IST:** **C250, C1250** - Cruiser @ 0.250 and 1.250 g ai/seed. **P250 and P1250** - Poncho @ 0.250 and 1.250 g ai/seed.

identifies the check hybrid entered in both early- and full-season tests to assist in comparing the results.

\* indicates seed tested from lots not commercially available at planting. Hybrids in italics exceed the grain moisture limit for this test.

**FIELD NOTES:** Fantastic yields at this site despite spotty rainfall totals during this growing season.

The Lodging scores for this site, predominately reflect stalk quality. Although these scores do not display large amounts of lodging, doing stalk "pinch tests" by hand reveals that numerous hybrid's stalks are weakening.

 A list of all the hybrids in this test is available at [www.firstseedtests.com](http://www.firstseedtests.com)

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Heritage-Diener	4616RR2/YGPL	YGPL, RR2	P250	240.1	23.7	1.7	31.6	\$637.0	
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AgSource	3P-808RR/YGPL	YGPL, RR2	P250	223.6	22.1	1.7	31.0	\$607.3	
Stone	6K510	YGPL, RR2	P250	217.8	20.7	0.0	31.0	\$603.7	
Trisler	T-5N51VT3	YGVT3	P250	224.2	23.0	0.0	33.6	\$600.5	
Heritage-Diener	4626VT	YGVT2	P250	226.8	23.8	4.7	31.6	\$600.3	
Croplan	591VT3	YGVT3	C250	215.3	20.4	3.3	31.6	\$599.7	
Trisler	T-6A02RRRW	RW, RR2	P250	226.8	23.9	0.3	31.0	\$599.5	
Wyffels	W4941	YGPL, RR2	P250	209.0	18.4	1.3	31.6	\$598.8	
Stone	6K672	YGPL, RR2	P250	213.8	20.4	0.0	34.2	\$595.3	
Great Lakes	5961G3 CK	YGPL, RR2	P250	222.6	22.1	0.0	32.3	\$604.8	
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 F.I.R.S.T. Manager

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